



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	
	)	Attorney Docket: NOVA 9244
Smith et al.	)	
	)	
Serial No.: 10/648,611	)	Group Art Unit: 1764
	)	
Filed: 08/26/2003	)	Examiner: Nguyen, Tam M.
	)	

For: USE OF IONIC LIQUIDS TO SEPARATE OLEFINS, DIOLEFINS AND AROMATICS

AMENDMENT UNDER 37 CFR 1.111

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is filed responsive to the Office Action of August 10, 2004. Without prejudice to Applicants' right to continue to prosecute the subject matter in the claims as originally filed please make the following amendments to the specification.